EAST SEARCH HISTORY

HITS	QUERY	DATABASE
45	((three adj dimensional) or 3d) same edge same (nearest adj neighbor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
31	synapix$20.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
35	5988862	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	5988862.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	5886702.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	6187392.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
146	match moving or matchmoving	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
146	match moving or matchmoving and (345.clas. or 382.clas. or 348.clas)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
146	match moving or matchmoving and (345.clas. or 382.clas. or 348.clas) and (3d or ("3" adj dimensional))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
146	(match adj1 moving) or matchmoving and (345.clas. or 382.clas. or 348.clas) and (3d or ("3" adj dimensional))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	(match?moving) or matchmoving and (345.clas. or 382.clas. or 348.clas) and (3d or ("3" adj dimensional))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

0 (match?moving) or matchmoving	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; DERWENT				
31 (US-6084590-$ or US-6124864-$ or US-6160907-$ or US-6192156-$ or US-6249285-$ or US-6266053-$ or US-6297825-$).did. or (US-20020032697-$ or US-20020164067-$).did. or (WO-9845812-$ or WO-9845813-$ or WO-9845814-$ or WO-9845816-$ or WO-9952069-$ or WO-9952070-$ or WO-9952071-$ or WO-9952073-$ or WO-9952080-$).did. or (US-20020164067-$ or WO-200034918-$ or WO-200033253-$ or WO-200031689-$ or US-6192156-$ or US-6249285-$ or US-6266053-$ or US-6297825-$ or US-9952073-$ or US-6124864-$ or WO-9845814-$ or WO-9845813-$ or US-6084590-$).did.						

3	((US-6084590-$ or US-6124864-$ or US-6160907-$ or US-6192156-$ or US-6249285-$ or US-6266053-$ or US-6297825-$).did. or (US-20020032697-$ or US-20020164067-$).did. or (WO-9845812-$ or WO-9845813-$ or WO-9845814-$ or WO-9845816-$ or WO-9952069-$ or WO-9952070-$ or WO-9952071-$ or WO-9952073-$ or WO-9952080-$).did. or (US-20020164067-$ or WO-200034918-$ or WO-200033253-$ or WO-200031689-$ or US-6192156-$ or US-6249285-$ or US-6266053-$ or WO-9952073-$ or US-6124864-$ or WO-9845814-$ or WO-9845813-$ or US-6084590-$).did.) and (nearest)	USPAT; US-PGPUB; EPO; DERWENT	
100	(point adj1 cloud) and feature and track$4 and ('2D' or "2 dimensional" or "2 Dimensional" or "2-dimensional" or "2-D") and ('3D' or "3 dimensional" or "3 Dimensional" or "3-dimensional" or "3-D")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
91	photogramm$6 and ("3-D" or ("3" adj1 Dimensional)) and ("2-D" or ("2" adj1 Dimensional))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
61	(image adj1 based adj1 model$5) and (382.clas. or 345.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	

	Search Query	Databases
2	6166744.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
6	("5488674" | "6075905" | "6088470" | "6097854" | "6128108" | "6038031").PN.	USPAT
21	("4970666" | "4989152" | "5365603" | "5444478" | "5511153" | "5566283" | "5570460" | "5594842" | "5633995" | "5644651" | "5647019" | "5673207" | "5680474" | "5684887" | "5706416" | "5710875" | "5716032" | "5717792" | "5721692" | "5729471" | "5818959").PN.	USPAT
3	(((three adj dimensional) or 3d or "3-D" or ("3" adj1 dimensional)) adj model$5) and (feature near track$5) and (nearest adj neighbor) and ((((two adj dimensional) or 2d or "2-D" or ("2" adj1 dimensional)) with image)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
26	kang-sing$6.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
21	("4970666" | "4989152" | "5365603" | "5444478" | "5511153" | "5566283" | "5570460" | "5594842" | "5633995" | "5644651" | "5647019" | "5673207" | "5680474" | "5684887" | "5706416" | "5710875" | "5716032" | "5717792" | "5721692" | "5729471" | "5818959").PN.	USPAT
0	(structure adj1 from adj1 motion) and (382.clas. or 345.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

0	((structure or shape) adj1 from adj1 motion) and (382.clas. or 345.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
585	((structure or shape) adj2 motion) and (382.clas. or 345.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
31	(US-6084590-$ or US-6124864-$ or US-6160907-$ or US-6192156-$ or US-6249285-$ or US-6266053-$ or US-6297825-$).did. or (US-20020032697-$ or US-20020164067-$).did. or (WO-9845812-$ or WO-9952073-$ or WO-9845813-$ or WO-9952080-$ or WO-9845813-$ or WO-9845814-$ or WO-9845816-$ or WO-9952069-$ or WO-9952070-$ or WO-9952071-$).did. or (US-6084590-$ or WO-9845813-$ or WO-9845814-$ or US-6124864-$ or WO-9952073-$ or US-6266053-$ or US-6249285-$ or US-6297825-$ or US-6192156-$ or WO-200031689-$ or WO-200033253-$ or WO-200034918-$ or US-20020164067-$).did.	USPAT; US-PGPUB; EPO; DERWENT

#	Query	Databases
1	((US-6084590-$ or US-6124864-$ or US-6160907-$ or US-6192156-$ or US-6249285-$ or US-6266053-$ or US-6297825-$).did. or (US-20020032697-$ or US-20020164067-$).did. or (WO-9845812-$ or WO-9952073-$ or WO-9952080-$ or WO-9845813-$ or WO-9845814-$ or WO-9845816-$ or WO-9952069-$ or WO-9952070-$ or WO-9952071-$).did. or (US-6084590-$ or WO-9845813-$ or WO-9845814-$ or US-6124864-$ or WO-9952073-$ or US-6266053-$ or US-6297825-$ or US-6249285-$ or US-6192156-$ or WO-200031689-$ or WO-200033253-$ or WO-200034918-$ or US-20020164067-$).did.) and (point adj cloud)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	("5309522" | "6009437" | "6157677" | "6252974").PN.	USPAT
0	match?moving or matchmoving and (345.clas. or 382.clas. or 348.clas)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	realviz$10.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	Antipolis.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	Antipolis$12.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

349	omg$10.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	omg$10.as. and (382.clas. or 345.clas. or 248.clas)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	omg$10.as. and (382.clas. or 345.clas. or348.clas)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	2d3$10.as. and (382.clas. or 345.clas. or348.clas)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	vicion$10.as. and (382.clas. or 345.clas. or348.clas)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
110	match adj1 move	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
7	(match adj1 move) and (345.clas. or 382.clas. or 348.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	20020164067	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
303	point cloud and ((surface adj reconstruc$5) or model$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
107	point cloud and ((surface adj reconstruc$5) or model$5) and (382.clas. or 345.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
5	("6009190" | "6078701" | "6104840" | "6331860" | "6516099" | "2003/0091226").PN.	USPAT
678	point adj cloud	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
40	(point adj cloud) and (nearest adj neighbor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

508	(vertex or vertices) and (nearest adj neighbor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	(vertex or vertices) same (nearestr)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
633	(vertex or vertices) same (nearest)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
83	(vertex or vertices) same (nearest adj neighbor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	(vertex or vertices) same (nearest adj neighbor) and (382.clas. and 345.clas)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
32	(vertex or vertices) same (nearest adj neighbor) and (382.clas. or 345.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
7	(point adj cloud) same (wireframe or wire?frame or (wire adj frame))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	(point adj cloud) same (centroid or (center adj mass) or barycenter) and (382.clas. or 345.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
82	(point near2 set) same (centroid or (center adj mass) or barycenter) and (382.clas. or 345.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
160	(point near2 (set or cluster or group)) same (centroid or (center adj (mass or gravity)) or barycenter) and (382.clas. or 345.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

79	(point near2 (set or cluster or group)) same (centroid or (center adj (mass or gravity)) or barycenter) and (((three adj dimensional) or 3d or "3-D" or ("3" adj1 dimensional)) and (((two adj dimensional) or 2d or "2-D" or ("2" adj1 dimensional)) and (382.clas. or 345.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				

| 79 | (US-6512518-$ or US-6473079-$ or US-6459431-$ or US-6453064-$ or US-6414683-$ or US-6373486-$ or US-6345112-$ or US-6298351-$ or US-6298174-$ or US-6275233-$ or US-6272250-$ or US-6269565-$ or US-6256400-$ or US-6246784-$ or US-6191798-$ or US-6175365-$ or US-6173070-$ or US-6151404-$ or US-6100901-$ or US-4191940-$ or US-6628803-$ or US-6614422-$ or US-6591011-$ or US-6584220-$ or US-6556696-$ or US-6556206-$).did. or (US-6539107-$ or US-6532304-$ or US-6687400-$ or US-6650764-$ or US-6058209-$ or US-6064770-$ or US-6072903-$ or US-5943056-$ or US-5751289-$ or US-5812691-$ or US-5819070-$ or US-5825908-$ or US-5839440-$ or US-5864779-$ or US-5940527-$ or US-4821214-$ or US-4891762-$ or US-5355314-$ or US-5416899-$ or US-5468069-$ or US-5506949-$ or US-5531520-$ or US-5544284-$ or US-5568384-$ or US-5579401-$ or US-5625717-$ or US-5633994-$).did. or (US-5638465-$ or US-5644386-$ or US-5737508-$).did. or (US-20040046744-$ or US- | USPAT; US-PGPUB | | | |

79	(((US-6512518-$ or US-6473079-$ or US-6459431-$ or US-6453064-$ or US-6414683-$ or US-6373486-$ or US-6345112-$ or US-6298351-$ or US-6298174-$ or US-6275233-$ or US-6272250-$ or US-6269565-$ or US-6256400-$ or US-6246784-$ or US-6191798-$ or US-6175365-$ or US-6173070-$ or US-6151404-$ or US-6100901-$ or US-4191940-$ or US-6628803-$ or US-6614422-$ or US-6591011-$ or US-6584220-$ or US-6556696-$ or US-6556206-$).did. or (US-6539107-$ or US-6532304-$ or US-6687400-$ or US-6650764-$ or US-6058209-$ or US-6064770-$ or US-6072903-$ or US-5943056-$ or US-5751289-$ or US-5812691-$ or US-5819070-$ or US-5825908-$ or US-5864779-$ or US-5839440-$ or US-5940527-$ or US-4821214-$ or US-4891762-$ or US-5355314-$ or US-5416899-$ or US-5468069-$ or US-5506949-$ or US-5544284-$ or US-5531520-$ or US-5568384-$ or US-5579401-$ or US-5625717-$ or US-5633994-$).did. or (US-5638465-$ or US-5644386-$ or US-5737508-$).did. or (US-20040046744-$ or US-	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

#	Query	Databases
79	((US-6512518-$ or US-6473079-$ or US-6459431-$ or US-6453064-$ or US-6414683-$ or US-6373486-$ or US-6345112-$ or US-6298351-$ or US-6298174-$ or US-6275233-$ or US-6272250-$ or US-6269565-$ or US-6256400-$ or US-6246784-$ or US-6191798-$ or US-6175365-$ or US-6173070-$ or US-6151404-$ or US-6100901-$ or US-6628803-$ or 4191940-$ or US-6614422-$ or US-6591011-$ or US-6584220-$ or US-6556696-$ or (US-6556206-$).did. or (US-6539107-$ or US-6532304-$ or US-6687400-$ or US-6058209-$ or US-6650764-$ or US-6064770-$ or US-6072903-$ or US-5943056-$ or US-5751289-$ or US-5819070-$ or US-5812691-$ or US-5864779-$ or US-5825908-$ or US-5940527-$ or US-5839440-$ or US-4891762-$ or US-4821214-$ or US-5355314-$ or US-5468069-$ or US-5416899-$ or US-5506949-$ or US-5544284-$ or US-5531520-$ or US-5568384-$ or US-5625717-$ or US-5579401-$ or (US-5633994-$).did. or (US-5638465-$ or US-5644386-$ or (US-5737508-$).did. or (US-20040046744-$ or US-20030071194-$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
1	(US-20030071194-$).did.	US-PGPUB
2	6516099.URPN.	USPAT
55	(point adj cloud) same (mesh)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

27	(point adj cloud) same (mesh) and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2	(point near cloud) same (connect) and (382.clas. or 345.clas.) and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
12	(point near cloud) same (connec$5) and (382.clas. or 345.clas.) and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
101	(point near2 (set or cluster or group or cloud)) same (centroid or (center adj (mass or gravity)) or barycenter) and ((three adj dimensional) or 3d or "3-D" or ("3" adj1 dimensional)) and connect$5 and (382.clas. or 345.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

| 101 | (US-5633950-$ or US-5633994-$ or US-5638465-$ or US-5644386-$ or US-5715166-$ or US-5737508-$ or US-5623560-$ or US-5579401-$ or US-5568563-$ or US-5544284-$ or US-5506949-$ or US-5468069-$ or US-5454050-$ or US-5416899-$ or US-5427100-$ or US-5355314-$ or US-5243418-$ or US-4891762-$ or US-4821214-$ or US-4191940-$ or US-6064770-$ or US-6072903-$ or US-5886702-$ or US-5940527-$ or US-5982940-$ or US-5995644-$).did. or (US-5943056-$ or US-5945996-$ or US-5839440-$ or US-5825908-$ or US-5819070-$ or US-5812691-$ or US-6473079-$ or US-6459431-$ or US-6453064-$ or US-6400373-$ or US-6392647-$ or US-6373486-$ or US-6345112-$ or US-6320973-$ or US-6272250-$ or US-6269565-$ or US-6262739-$ or US-6256400-$ or US-6650764-$ or US-6628803-$ or US-6614422-$ or US-5751289-$ or US-6539107-$ or US-6546130-$ or US-6556206-$ or US-6556696-$ or US-6591011-$).did. or (US-6611267-$ or US-6611791-$ or US-6173070-$ or US-6151404-$ or US-6148102-$ | USPAT; US-PGPUB | | | | |

101	(((US-5633950-$ or US-5633994-$ or US-5638465-$ or US-5644386-$ or US-5715166-$ or US-5737508-$ or US-5623560-$ or US-5579401-$ or US-5568563-$ or US-5544284-$ or US-5506949-$ or US-5468069-$ or US-5454050-$ or US-5427100-$ or US-5416899-$ or US-5355314-$ or US-5243418-$ or US-4891762-$ or US-4821214-$ or US-4191940-$ or US-6064770-$ or US-6072903-$ or US-5886702-$ or US-5940527-$ or US-5982940-$ or (US-5995644-$).did. or (US-5943056-$ or US-5945996-$ or US-5839440-$ or US-5825908-$ or US-5819070-$ or US-5812691-$ or US-6473079-$ or US-6459431-$ or US-6453064-$ or US-6400373-$ or US-6392647-$ or US-6373486-$ or US-6345112-$ or US-6320973-$ or US-6272250-$ or US-6269565-$ or US-6262739-$ or US-6256400-$ or US-6650764-$ or US-6628803-$ or US-6614422-$ or US-5751289-$ or US-6539107-$ or US-6546130-$ or US-6556206-$ or US-6556696-$ or US-6591011-$).did. or (US-6611267-$ or US-6611791-$ or US-6173070-$ or US-6151404-$ or US-6148102-$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	

16	(((US-5633950-$ or US-5633994-$ or US-5638465-$ or US-5644386-$ or US-5715166-$ or US-5737508-$ or US-5623560-$ or US-5579401-$ or US-5568563-$ or US-5544284-$ or US-5506949-$ or US-5468069-$ or US-5454050-$ or US-5427100-$ or US-5416899-$ or US-5355314-$ or US-5243418-$ or US-4891762-$ or US-482114-$ or US-4191940-$ or US-6064770-$ or US-6072903-$ or US-5886702-$ or US-5940527-$ or US-5982940-$ or US-5995644-$).did. or (US-5943056-$ or US-5945996-$ or US-5839440-$ or US-5825908-$ or US-5819070-$ or US-5812691-$ or US-6473079-$ or US-6459431-$ or US-6453064-$ or US-6400373-$ or US-6392647-$ or US-6373486-$ or US-6345112-$ or US-6320973-$ or US-6272250-$ or US-6269565-$ or US-6262739-$ or US-6256400-$ or US-6650764-$ or US-6628803-$ or US-6614422-$ or US-5751289-$ or US-6539107-$ or US-6546130-$ or US-6556206-$ or US-6556696-$ or US-6591011-$).did. or (US-6611267-$ or US-6611791-$ or US-6173070-$ or US-6151404-$ or US-6148102-$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

16	(((US-5633950-$ or US-5633994-$ or US-5638465-$ or US-5644386-$ or US-5715166-$ or US-5737508-$ or US-5623560-$ or US-5579401-$ or US-5568563-$ or US-5544284-$ or US-5506949-$ or US-5468069-$ or US-5454050-$ or US-5427100-$ or US-5416899-$ or US-5355314-$ or US-5243418-$ or US-4891762-$ or US-4821214-$ or US-4191940-$ or US-6064770-$ or US-6072903-$ or US-5886702-$ or US-5940527-$ or US-5982940-$ or US-5995644-$).did. or (US-5943056-$ or US-5945996-$ or US-5839440-$ or US-5825908-$ or US-5819070-$ or US-5812691-$ or US-6473079-$ or US-6459431-$ or US-6453064-$ or US-6400373-$ or US-6392647-$ or US-6373486-$ or US-6345112-$ or US-6320973-$ or US-6272250-$ or US-6269565-$ or US-6262739-$ or US-6256400-$ or US-6650764-$ or US-6628803-$ or US-6614422-$ or US-5751289-$ or US-6539107-$ or US-6546130-$ or US-6556206-$ or US-6556696-$ or US-6691011-$).did. or (US-6611267-$ or US-6611791-$ or US-6173070-$ or US-6151404-$ or US-6148102-$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
2	6288385.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	5864640.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

22	("3901595" | "4175862" | "4654872" | "4695156" | "4803645" | "4825393" | "4935810" | "5144373" | "5166878" | "5202928" | "5307136" | "5381526" | "5390291" | "5454069" | "5519485" | "5559334" | "5598515" | "5604529" | "5703961" | "5848198" | "5892855" | "6044181").PN.	USPAT
2	6516099.URPN.	USPAT
126	(point near2 (set or cluster or group)) same (centroid or (center adj (mass or gravity)) or barycenter) and (382.clas. or 345.clas.) and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
82	(point near2 (set or cluster or group)) same (centroid or (center adj (mass or gravity)) or barycenter) and (382.clas. or 345.clas.) and @ad<20010501 and ((three adj dimensional) or 3d or "3-D" or ("3" adj1 dimensional))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	l82 and (point near2 (set or cluster or group)) same (centroid or (center adj (mass or gravity)) or barycenter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

82	(US-5633950-$ or US-5633994-$ or US-5638465-$ or US-5644386-$ or US-5715166-$ or US-5737508-$ or US-5751289-$ or US-5812691-$ or US-5819070-$ or US-5825908-$ or US-5839440-$ or US-5864779-$ or US-5940527-$ or US-5956431-$ or US-5943056-$ or US-5956431-$ or US-5982940-$ or US-5995644-$ or US-6058209-$ or US-6064770-$ or US-6097853-$ or US-6072903-$ or US-6097853-$ or US-6100901-$ or US-6128407-$ or US-6148102-$ or US-6151404-$ or US-6173070-$).did. or (US-6175365-$ or US-6191798-$ or US-6226008-$ or US-4191940-$ or US-4821214-$ or US-5243418-$ or US-5355314-$ or US-4891762-$ or US-5416899-$ or US-5427100-$ or US-5454050-$ or US-5468069-$ or US-5506949-$ or US-5531520-$ or US-5544284-$ or US-5568563-$ or US-5568384-$ or US-5579401-$ or US-5600733-$ or US-5623560-$ or US-5625717-$ or US-6229905-$ or US-6229918-$ or US-6246784-$ or US-6256400-$ or US-6269565-$ or US-6272250-$).did. or (US-6275233-$ or US-6298174-$ or US-6298351-$ or US-6320973-$ or US-6345112-$	USPAT; US-PGPUB

82	(point near2 (set or cluster or group)) same (centroid or (center adj (mass or gravity)) or barycenter) and ((US-5633950-$ or US-5633994-$ or US-5638465-$ or US-5644386-$ or US-5715166-$ or US-5737508-$ or US-5751289-$ or US-5812691-$ or US-5819070-$ or US-5825908-$ or US-5839440-$ or US-5864779-$ or US-5940527-$ or US-5943056-$ or US-5956431-$ or US-5982940-$ or US-5995644-$ or US-6058209-$ or US-6064770-$ or US-6072903-$ or US-6097853-$ or US-6100901-$ or US-6128407-$ or US-6148102-$ or US-6151404-$ or US-6173070-$ or US-6175365-$ or US-6191798-$ or US-6226008-$ or US-4191940-$ or US-4821214-$ or US-5243418-$ or US-5355314-$ or US-5416899-$ or US-4891762-$ or US-5427100-$ or US-5454050-$ or US-5468069-$ or US-5506949-$ or US-5531520-$ or US-5544284-$ or US-5568384-$ or US-5568563-$ or US-5579401-$ or US-5600733-$ or US-5625717-$ or US-5623560-$ or US-6229905-$ or US-6229918-$ or US-6246784-$ or US-6256400-$ or US-6269565-$ or US-6272250-$).did. or (US-6191798-$ or US-6226008-$).did. or ((US-6473079-$ or US-6208347-$ or US-5945996-$).did.) and see	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	(US-6473079-$ or US-6208347-$ or US-5945996-$).did.	USPAT
3	((US-6473079-$ or US-6208347-$ or US-5945996-$).did.) and see	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

3	((US-6473079-$ or US-6208347-$ or US-5945996-$).did.) and sees	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
27	(US-6639597-$ or US-6728423-$ or US-6571024-$ or US-5633995-$ or US-6137491-$ or US-4891762-$ or US-5625717-$ or US-6469710-$ or US-6278460-$ or US-6532299-$ or US-6628819-$ or US-6516099-$ or US-5945996-$ or US-6633290-$ or US-5579401-$ or US-6047078-$ or US-5511153-$ or US-5818959-$ or US-5821943-$ or US-6356272-$ or US-6363169-$ or US-6208347-$ or US-6473079-$).did. or (US-20030016861-$ or US-20020159628-$ or US-20030071194-$ or US-20030072482-$).did.	USPAT; US-PGPUB

20	(((US-6639597-$ or US-6728423-$ or US-6571024-$ or US-5633995-$ or US-6137491-$ or US-4891762-$ or US-5625717-$ or US-6469710-$ or US-6278460-$ or US-6532299-$ or US-6628819-$ or US-6516099-$ or US-5945996-$ or US-6633290-$ or US-5579401-$ or US-6047078-$ or US-5511153-$ or US-5818959-$ or US-5821943-$ or US-6363169-$ or US-6356272-$ or US-6208347-$ or US-6473079-$).did. or (US-20030016861-$ or US-20020159628-$ or US-20030071194-$ or US-20030072482-$).did.) and "sees"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
1555	appel.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
13	appel-a.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	6187392.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
10	cyra$15.as. and lidar	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	cyra$15.as. and sonar	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	cyra$15.as. and (ir or (infra adj1 red) or (infra?red))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

1378	(((three adj dimensional) or 3d or "3-D" or ("3" adj dimensional)) same (ir or (infra adj1 red) or (infra?red))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
497	(((three adj dimensional) or 3d or "3-D" or ("3" adj dimensional)) with (ir or (infra adj1 red) or (infra?red))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
25	(((three adj dimensional) or 3d or "3-D" or ("3" adj dimensional)) with (ir or (infra adj1 red) or (infra?red)) with (point or vertex or vertices)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
20	(((three adj dimensional) or 3d or "3-D" or ("3" adj dimensional)) with (ir or (infra adj1 red) or (infra?red)) with (point or vertex or vertices) and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
21	(((three adj dimensional) or 3d or "3-D" or ("3" adj dimensional)) same (ir or (infra adj1 red) or (infra?red)) same (point or vertex or vertices) same (model or set or cloud) and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
14	(range adj1 scan$5) same laser same (infra?red or IR or infra adj1 red)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
799	sonar with depth	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
21	(sonar with depth) same (((three adj dimensional) or 3d or "3-D" or ("3" adj dimensional))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	

6	("4694434" | "4815045" | "5200931" | "5699318" | "5812494" | "6002644").PN.	USPAT
6	("4694434" | "4815045" | "5200931" | "5699318" | "5812494" | "6002644").PN.	USPAT
6	(US-4694434-$ or US-6002644-$ or US-4815045-$ or US-5200931-$ or US-5699318-$ or US-5812494-$).did.	USPAT
6	(US-5200931-$ or US-5699318-$ or US-4694434-$ or US-4815045-$ or US-5812494-$ or US-6002644-$).did.	USPAT
4	((US-5200931-$ or US-5699318-$ or US-4694434-$ or US-4815045-$ or US-5812494-$ or US-6002644-$).did.) and sonar	USPAT
484	sonar with depth	USPAT
3	(sonar with depth) same image same digital	USPAT
17	(sonar with depth) same image	USPAT
1405	((sonar or ultrasound) with depth)	USPAT
14	((sonar or ultrasound) with depth) same topography	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2914	((three adj dimensional) or 3d or "3-D" or ("3" adj1 dimensional)) same (sonar or ultrasound or ultra?sound)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
1	(US-20040070582-$).did.	US-PGPUB
1	((US-20040070582-$).did.) and depth	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

627	((three adj dimensional) or 3d or "3-D" or ("3" adj1 dimensional)) adj (sonar or ultrasound or ultra?sound)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				
58	((three adj dimensional) or 3d or "3-D" or ("3" adj1 dimensional)) adj (sonar or ultrasound or ultra?sound) same (point or vertex or vertices)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				
27	((three adj dimensional) or 3d or "3-D" or ("3" adj1 dimensional)) adj (sonar or ultrasound or ultra?sound) same (point or vertex or vertices) and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				
17	((three adj dimensional) or 3d or "3-D" or ("3" adj1 dimensional)) adj (sonar or ultrasound or ultra?sound) same (voxel) and @ad<20010501	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				

EAST SEARCH TAGGED

patent #	type	pub date	title	class1	class2	inventor
US 6473079 B1	USPAT	20021029	Integrated system for quickly and accurately imaging and modeling three-dimensional objects	345/419		Kacyra, Ben K. et al.
US 20030072482 A1	US-PGPUB	20030417	Modeling shape, motion, and flexion of non-rigid 3D objects in a sequence of images	382/154	382/103	Brand, Matthew
US 20030071194 A1	US-PGPUB	20030417	Method and apparatus for scanning three-dimensional objects	250/208.1		Mueller, Frederick F. et al.
US 6728423 B1	USPAT	20040427	System and method for mapping a surface	382/294	356/601; 382/285; 382/291	Rubbert, Rudger et al.
US 6639597 B1	USPAT	20031028	Visibility splatting and image reconstruction for surface elements	345/427	345/421; 345/422; 345/428; 345/581	Zwicker, Matthias B. et al.
US 6628819 B1	USPAT	20030930	Estimation of 3-dimensional shape from image sequence	382/154	345/419	Huang, Yingjieh et al.
US 6571024 B1	USPAT	20030527	Method and apparatus for multi-view three dimensional estimation	382/294	348/42; 382/154; 382/284	Sawhney, Harpreet Singh et al.
US 6532299 B1	USPAT	20030311	System and method for mapping a surface	382/128	382/154	Sachdeva, Rohit et al.
US 6278460 B1	USPAT	20010821	Creating a three-dimensional model from two-dimensional images	345/424	345/420; 382/154	Myers, Thomas B. et al.
US 6208347 B1	USPAT	20010327	System and method for computer modeling of 3D objects and 2D images by mesh constructions that incorporate non-spatial data such as color or texture	345/419	345/420; 345/423	Migdal, Alexander A. et al.

Reference	Source	Date	Title	Class	Class 2	Inventor
US 6137491 A	USPAT	20001024	Method and apparatus for reconstructing geometry using geometrically constrained structure from motion with points on planes	345/419		Szeliski, Richard S.
US 5633995 A	USPAT	19970527	Camera system and methods for extracting 3D model of viewed object	345/419	345/420	McClain, Richard A.
US 6469710 B1	USPAT	20021022	Inverse texture mapping using weighted pyramid blending	345/619	345/629; 382/284	Shum, Heung-Yeung et al.
US 5818959 A	USPAT	19981006	Method of producing a three-dimensional image from two-dimensional images	382/154	348/47; 356/12; 382/106	Webb, Jon A. et al.
US 5511153 A	USPAT	19960423	Method and apparatus for three-dimensional, textured models from plural video images	345/419		Azarbayejani, Ali et al.
US 6047078 A	USPAT	20000404	Method for extracting a three-dimensional model using appearance-based constrained structure from motion	382/107	382/154	Kang, Sing Bing
US 20030016861 A1	US-PGPUB	20030123	Apparatus for constituting three-dimensional model	382/154		Okatani, Takayuki
US 6363169 B1	USPAT	20020326	Apparatus and method of three-dimensional modeling	382/154		Ritter, Dieter et al.
US 6356272 B1	USPAT	20020312	Texture information giving method, object extracting method, three-dimensional model generating method and apparatus for the same	345/582		Matsumoto, Yukinori et al.

Number	Source	Date	Title	Class	Cross-ref	Inventor
US 5821943 A	USPAT	19981013	Apparatus and method for recreating and manipulating a 3D object based on a 2D projection thereof	345/427	345/419; 382/201	Shashua, Amnon
US 5579401 A	USPAT	19961126	Feature grouping in moving bodies in an image	382/100	348/416.1; 348/669; 382/205; 382/206; 382/236	Gear, C. William
US 20020159628 A1	US-PGPUB	20021031	Image-based 3D digitizer	382/154	382/190	Matusik, Wojciech et al.
US 6633290 B1	USPAT	20031014	Apparatus and method for forming 2D views of a structure from 3D point data	345/423		Kung, Jonathan Apollo et al.
US 5945996 A	USPAT	19990831	System and method for rapidly generating an optimal mesh model of a 3D object or surface	345/420		Migdal, Alexander et al.
US 6516099 B1	USPAT	20030204	Image processing apparatus	382/284	345/419; 345/6; 348/42; 382/154	Davison, Allan Joseph et al.
US 5625717 A	USPAT	19970429	Image processing device for processing grey level images	382/260	382/274	Hashimoto, Manabu et al.
US 4891762 A	USPAT	19900102	Method and apparatus for tracking, mapping and recognition of spatial patterns	701/223	342/64; 382/103; 382/201	Chotiros, Nicholas P.
US 6342891 B1	USPAT	20020129	System and method for the dynamic display of three-dimensional image data	345/473		Fenster, Aaron et al.